

SAFETY DATA SHEET

SEPTONE LASTING EARTH LOTION SOAP

Infosafe No.: SEP79
ISSUED Date : 26/06/2015
ISSUED by: ITW AAMTECH

1. IDENTIFICATION

GHS Product Identifier

SEPTONE LASTING EARTH LOTION SOAP

Company Name

ITW AAMTECH (ABN 63 004 235 063)

Address

1-9 NINA LINK DANDENONG SOUTH
VIC 3175 AUSTRALIA

Telephone/Fax Number

Tel: 1800 177 989

Fax: +61 2 9725 4698; 1800 308 556

Emergency phone number

1800 638 556; 1800 039 008; 0800 2436 2255

E-mail Address

info@aamtech.com.au

Recommended use of the chemical and restrictions on use

Liquid hand soap.

Other Names

Name	Product Code
Hand soap	

Additional Information

Other emergency telephone numbers: 0800 2436 2255

2. HAZARD IDENTIFICATION

GHS classification of the substance/mixture

Not classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) including Work, Health and Safety Regulations, Australia.

Signal Word (s)

NOT APPLICABLE

Hazard Statement (s)

Not Applicable

Precautionary Statement (s)

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P103 Read label before use.

Precautionary statement – Response

Not Applicable

Precautionary statement – Storage

Not Applicable

Precautionary statement – Disposal

Not Applicable

Other Information

Classification: Not Applicable

Label elements

GHS label elements: Not Applicable

3. COMPOSITION/INFORMATION ON INGREDIENTS

Information on Composition

Substances

See section below for composition of Mixtures

Ingredients

Name	CAS	Proportion
Water	7732-18-5	Balance
Ingredients determined not to be hazardous	Not Available	10-30 %

4. FIRST-AID MEASURES

Inhalation

If fumes, aerosols or combustion products are inhaled remove from contaminated area.

Other measures are usually unnecessary.

Ingestion

If swallowed do NOT induce vomiting.

If vomiting occurs, lean patient forward or place on left side (head-down position, if possible) to maintain open airway and prevent aspiration.

Observe the patient carefully.

Never give liquid to a person showing signs of being sleepy or with reduced awareness; i.e. becoming unconscious.

Give water to rinse out mouth, then provide liquid slowly and as much as casualty can comfortably drink.

Seek medical advice.

Skin

If skin or hair contact occurs:

Flush skin and hair with running water (and soap if available).

Seek medical attention in event of irritation.

Eye contact

If this product comes in contact with the eyes:

Wash out immediately with fresh running water.

Ensure complete irrigation of the eye by keeping eyelids apart and away from eye and moving the eyelids by occasionally lifting the upper and lower lids.

Seek medical attention without delay; if pain persists or recurs seek medical attention.

Removal of contact lenses after an eye injury should only be undertaken by skilled personnel.

Indication of immediate medical attention and special treatment needed if necessary

Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

There is no restriction on the type of extinguisher which may be used.

Use extinguishing media suitable for surrounding area.

Specific Methods

Alert Fire Brigade and tell them location and nature of hazard.

Wear breathing apparatus plus protective gloves in the event of a fire.

Prevent, by any means available, spillage from entering drains or water courses.
Use fire fighting procedures suitable for surrounding area.

Specific Hazards Arising From The Chemical

Fire Incompatibility: Avoid contamination with oxidising agents i.e. nitrates, oxidising acids, chlorine bleaches, pool chlorine etc. as ignition may result

Fire/Explosion Hazard

Non combustible.

Not considered a significant fire risk, however containers may burn.

Decomposition Temperature

Not Available

6. ACCIDENTAL RELEASE MEASURES

Clean-up Methods - Small Spillages

Clean up all spills immediately.

Avoid breathing vapours and contact with skin and eyes.

Control personal contact with the substance, by using protective equipment.

Contain and absorb spill with sand, earth, inert material or vermiculite.

Clean-up Methods - Large Spillages

Moderate hazard.

Clear area of personnel and move upwind.

Alert Fire Brigade and tell them location and nature of hazard.

Wear breathing apparatus plus protective gloves.

Other Information

Personal Protective Equipment advice is contained in Section 8 (EXPOSURE CONTROLS/PERSONAL PROTECTION) of the SDS.

7. HANDLING AND STORAGE

Precautions for Safe Handling

Safe handling

Avoid all personal contact, including inhalation.

Wear protective clothing when risk of exposure occurs.

Use in a well-ventilated area.

Avoid contact with moisture.

Other information

Store in original containers.

Keep containers securely sealed.

Store in a cool, dry, well-ventilated area.

Store away from incompatible materials and foodstuff containers.

Conditions for safe storage, including any incompatibilities

Suitable container

Polyethylene or polypropylene container.

Packing as recommended by manufacturer.

Check all containers are clearly labelled and free from leaks.

Storage incompatibility

Avoid reaction with oxidising agents

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational exposure limit values

Control parameters

OCCUPATIONAL EXPOSURE LIMITS (OEL)

INGREDIENT DATA

Not Available

EMERGENCY LIMITS

Ingredient: SEPTONE LASTING EARTH LOTION SOAP

Material name: Not Available

TEEL-1: Not Available

TEEL-2: Not Available

TEEL-3: Not Available

Ingredient: Ingredients determined not to be hazardous

Original IDLH: Not Available

Revised IDLH: Not Available

Ingredient: water

Original IDLH: Not Available

Revised IDLH: Not Available

Appropriate Engineering Controls

Engineering controls are used to remove a hazard or place a barrier between the worker and the hazard. Well-designed engineering controls can be highly effective in protecting workers and will typically be independent of worker interactions to provide this high level of protection.

The basic types of engineering controls are:

Process controls which involve changing the way a job activity or process is done to reduce the risk.

Enclosure and/or isolation of emission source which keeps a selected hazard "physically" away from the worker and ventilation that strategically "adds" and "removes" air in the work environment.

Eye Protection

Safety glasses with side shields.

Chemical goggles.

Contact lenses may pose a special hazard; soft contact lenses may absorb and concentrate irritants. A written policy document, describing the wearing of lenses or restrictions on use, should be created for each workplace or task.

Hand Protection

The selection of suitable gloves does not only depend on the material, but also on further marks of quality which vary from manufacturer to manufacturer. Where the chemical is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

The exact break through time for substances has to be obtained from the manufacturer of the protective gloves and has to be observed when making a final choice.

Personal hygiene is a key element of effective hand care.

Wear chemical protective gloves, e.g. PVC.

Wear safety footwear or safety gumboots, e.g. Rubber

Personal Protective Equipment

Other protection

Overalls.

P.V.C. apron.

Barrier cream.

Thermal Hazards

Not Available

9. PHYSICAL AND CHEMICAL PROPERTIES

Form

Liquid

Appearance

Pale green viscous pearlescent liquid with a pleasant soapy fragrance; miscible with water.

Odour

Not Available

Decomposition Temperature

Not Available

Boiling Point

100°C

Solubility in Water

Miscible

pH

5.5 (as supplied)

Not Available as a solution (1%)

Vapour Pressure

Not Available

Vapour Density (Air=1)

Not Available

Evaporation Rate

As for water.

Odour Threshold

Not Available

Viscosity

Not Available

Volatile Component

85 %vol (by wt)

Partition Coefficient: n-octanol/water

Not Available

Surface tension

Not Available

Flash Point

Not Applicable

Flammability

Not Applicable

Auto-Ignition Temperature

Not Available

Explosion Limit - Upper

Not Applicable

Explosion Limit - Lower

Not Applicable

Explosion Properties

Not Available

Molecular Weight

Not Applicable

Oxidising Properties

Not Available

Relative density

1.025

Melting/Freezing Point

Not Available

Other Information

Taste: Not Available

Gas group: Not Available

VOC g/L: Not Applicable

10. STABILITY AND REACTIVITY

Reactivity

See section 7 (HANDLING AND STORAGE)

Chemical Stability

Unstable in the presence of incompatible materials.

Product is considered stable.

Hazardous polymerisation will not occur.

Conditions to Avoid

See section 7 (HANDLING AND STORAGE)

Incompatible materials

See section 7 (HANDLING AND STORAGE)

Hazardous Decomposition Products

See section 5 (FIREFIGHTING MEASURES)

Possibility of hazardous reactions

See section 7 (HANDLING AND STORAGE)

11. TOXICOLOGICAL INFORMATION

Toxicology Information

SEPTONE LASTING EARTH LOTION SOAP

TOXICITY

Not Available

IRRITATION

Not Available

water

TOXICITY

Oral (rat) LD50: >90000 mg/kg[2]

IRRITATION

Not Available

Legend: 1. Value obtained from Europe ECHA Registered Substances - Acute toxicity 2.* Value obtained from manufacturer's SDS.
Unless otherwise specified data extracted from RTECS - Register of Toxic Effect of chemical Substances

Septone Lasting Earth Lotion Soap

Not available for mixture or identified for ingredient(s).

WATER

No significant acute toxicological data identified in literature search.

Acute Toxicity: Data Not Available to make classification

Ingestion

Accidental ingestion of the material may be damaging to the health of the individual.

Inhalation

The material is not thought to produce either adverse health effects or irritation of the respiratory tract following inhalation (as classified by EC Directives using animal models). Nevertheless, adverse systemic effects have been produced following exposure of animals by at least one other route and good hygiene practice requires that exposure be kept to a minimum and that suitable control measures be used in an occupational setting.

Skin

The material is not thought to produce adverse health effects or skin irritation following contact (as classified by EC Directives using animal models). Nevertheless, good hygiene practice requires that exposure be kept to a minimum and that suitable gloves be used in an occupational setting.

Eye

The liquid may produce eye discomfort causing smarting, pain and redness.

Skin corrosion/irritation

Data Not Available to make classification

Serious eye damage/irritation

Data Not Available to make classification

Mutagenicity

Data Not Available to make classification

Respiratory sensitisation

Data Not Available to make classification

Skin Sensitisation

Data Not Available to make classification

Carcinogenicity

Data Not Available to make classification

Reproductive Toxicity

Data Not Available to make classification

STOT-single exposure

Data Not Available to make classification

STOT-repeated exposure

Data Not Available to make classification

Aspiration Hazard

Data Not Available to make classification

Chronic Effects

Long-term exposure to the product is not thought to produce chronic effects adverse to the health (as classified by EC Directives using animal models); nevertheless exposure by all routes should be minimised as a matter of course.

12. ECOLOGICAL INFORMATION

Ecological information

Toxicity

Ingredient: water

Endpoint: LC50

Test Duration (hr): 96

Species: Fish

Value: 897.520mg/L

Source: 3

Ingredient: water

Endpoint: EC50

Test Duration (hr): 96

Species: Algae or other aquatic plants

Value: 8768.874mg/L

Source: 3

Ingredient: water

Endpoint: EC50

Test Duration (hr): 384

Species: Crustacea

Value: 199.179mg/L

Source: 3

Legend:

Extracted from 1. IUCLID Toxicity Data 2. Europe ECHA Registered Substances - Ecotoxicological Information - Aquatic Toxicity 3. EPIWIN Suite V3.12 - Aquatic Toxicity Data (Estimated) 4. US EPA, Ecotox database - Aquatic Toxicity Data 5. ECETOC Aquatic Hazard Assessment Data 6. NITE (Japan) - Bioconcentration Data 7. METI (Japan) - Bioconcentration Data 8. Vendor Data

DO NOT discharge into sewer or waterways.

Persistence and degradability

Ingredient: water

Persistence: Water/Soil: LOW

Persistence: Air: LOW

Mobility

Ingredient: water

Mobility: LOW (KOC = 14.3)

Bioaccumulative Potential

Ingredient: water

Bioaccumulation: LOW (LogKOW = -1.38)

13. DISPOSAL CONSIDERATIONS

Waste Disposal

Product / Packaging disposal

Recycle wherever possible.

Consult manufacturer for recycling options or consult local or regional waste management authority for disposal if no suitable treatment or disposal facility can be identified.

Dispose of by: burial in a land-fill specifically licenced to accept chemical and / or pharmaceutical wastes or incineration in a licenced apparatus (after admixture with suitable combustible material).

Decontaminate empty containers.

14. TRANSPORT INFORMATION

U.N. Number

None Allocated

UN proper shipping name

None Allocated

Transport hazard class(es)

None Allocated

Other Information

Labels Required

Marine Pollutant: NO

HAZCHEM: Not Applicable

Land transport (ADG): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS

Air transport (ICAO-IATA / DGR): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS

Sea transport (IMDG-Code / GGVSee): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS

Transport in bulk according to Annex II of MARPOL and the IBC code

Not Applicable

15. REGULATORY INFORMATION

Regulatory information

Safety, health and environmental regulations / legislation specific for the substance or mixture

WATER(7732-18-5) IS FOUND ON THE FOLLOWING REGULATORY LISTS

Australia Inventory of Chemical Substances (AICS)

National Inventory: Canada - NDSL

Status: Not determined or one or more ingredients are not on the inventory and are not exempt from listing(see specific ingredients in brackets) (water)

National Inventory: China - IECSC

Status: All ingredients are on the inventory

National Inventory: Europe - EINEC / ELINCS / NLP

Status: All ingredients are on the inventory

National Inventory: Japan - ENCS

Status: Not determined or one or more ingredients are not on the inventory and are not exempt from listing (see specific ingredients in brackets) (water)

National Inventory: Korea - KECI

Status: All ingredients are on the inventory

National Inventory: New Zealand - NZIoC

Status: All ingredients are on the inventory

Poisons Schedule

Not Scheduled

Australia (AICS)

All ingredients are on the inventory

Philippines (PICCS)

All ingredients are on the inventory

USA (TSCA)

All ingredients are on the inventory

16. OTHER INFORMATION

Other Information

Version No: 5.1.1.1

Safety Data Sheet according to WHS and ADG requirements

Hazard Alert Code: 1

S.GHS.AUS.EN

Other means of identification: Not Available

The SDS is a Hazard Communication tool and should be used to assist in the Risk Assessment. Many factors determine whether the reported Hazards are Risks in the workplace or other settings. Risks may be determined by reference to Exposures Scenarios. Scale of use, frequency of use and current or available engineering controls must be considered.

This SDS has been transcribed into Infosafe GHS format from an original, issued by the manufacturer on the date shown. Any disclaimer by the manufacturer may not be included in the transcription.

END OF SDS

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